



P-38-7
4-38

THE KEYSTONE

Defender

6 No. 6

STATE COUNCIL OF CIVIL DEFENSE, HARRISBURG, PA.

JUNE, 1957

Blair-Cambria Evac Drill Set For July 14th

The Blair County-Altoona Council of Civil Defense is planning, with the cooperation of adjoining Cambria County Civil Defense, a large-scale, full-dress evacuation exercise as a part of Operation Alert 1957.

The evacuation will take place at 2 p. m., Sunday, July 14.

A western section of the city of Altoona, in which approximately 15,000 people live, has been designated as the evacuation area.

The goal of the exercise is to evacuate as many as possible of the residents of the area, about one-fifth of the population of the city.

Ebensburg is Center

The reception center for the evacuation will be the famous old Fair Grounds at Ebensburg, the county seat of Cambria County. Ebensburg is about twenty-three miles from Altoona.

It is hoped that owners and drivers of approximately 1,000 privately-owned motor vehicles will take part in the test.

The excellent Blair-Altoona evacuation maps for city and county will be used in the exercise. The evacuees will move westward out of the city on Buckhorn and Mill Run Roads to Ashville, according to plan.

At Ashville, the existing plan will be altered, as it might have to be in meeting enemy action, and the convoy serials will turn south on Route 53 to Loretto.

(Actually, the change is being made because Ebensburg, the reception

(Continued on Page 7)

Pennsylvania's 'Operation Alert 1957' Plan Real Test Of Local Organizations

Plans for Pennsylvania's participation in the fourth annual national Civil Defense test, "Operation Alert 1957," July 8-19 are now virtually complete.

The test in Pennsylvania will be governed by the provisions of Information Circulars 79 and 80 of the State Council of Civil Defense, which have been given wide distribution to the political subdivisions of the Commonwealth.

Circular 79 deals with the recent revision of official conditions of warning and the new National Warning System (NAWAS). Circular 80 covers fully the standards and procedures for the test itself.

New Post-Attack Medical Care Concept Is Adopted

By Arthur B. Welsh, M.D.,
Medical Co-ordinator,
State Council of Civil Defense

A new concept of total medical care in the wake of an all-out thermonuclear attack on the U. S. has been announced by the Federal Civil Defense Administration.

(Continued on Page 8)



Dr. Welsh

Principal difference between this year's national exercise and those of past years is that details of the simulated attack on the United States will become known at the national Civil Defense level only as they are reported from local Civil Defense organizations up through county, area, state and regional levels.

Strikes To Be Secret

Civil Defense directors in certain areas will each receive secret instructions the hour of the "attack," giving them, for the first time, the number, size and ground zeros of the simulated bomb strikes, if any, in their localities, on July 12.

In previous exercises, the exact attack pattern was known months in advance.

This year's test thus places much greater emphasis on the knowledge, judgment and efficiency of the county and local directors and their organizations.

Details of the Pennsylvania version of the test are fourfold.

A public action familiarization program will be carried out on all local levels Monday and Tuesday evenings, July 8 and 9, in which local directors are expected to solicit the fullest co-

(Continued on Page 8)

The Keystone Defender

Published Monthly By

COMMONWEALTH OF PENNSYLVANIA
STATE COUNCIL OF CIVIL DEFENSE



HON. GEORGE M. LEADER, GOVERNOR

HON. H. G. ANDREWS
Acting Chairman
HON. ROY E. FURMAN
Lieutenant-Governor
MAJ. GEN. A. J. D. BIDDLE, JR.
Adjutant General
HON. CHARLES C. SMITH
Auditor General
HON. GENEVIEVE BLATT
Secretary of Internal Affairs
HON. M. HARVEY TAYLOR
President Pro Tempore of the Senate
HON. JOHN H. DENT
Minority Leader of the Senate
HON. W. STUART HELM
Speaker of the House of Representatives
HON. MAURICE K. GODDARD
Secretary of Forests and Waters
HON. JOSEPH J. LAWLER
Secretary of Highways
HON. BERWYN F. MATTISON
Secretary of Health
COL. EARL J. HENRY
Commissioner, Pennsylvania State Police
HON. HARRY SHAPIRO
Secretary of Welfare

DR. RICHARD GERSTELL, *Director*

JACK ANDERSON, *Director*,
Eastern Area, Quakertown
J. ROBERT STIMMEL, *Director*,
Central Area, Lewistown
ROSS I. WEBB, *Director*,
Western Area, Butler

Scout Jamboree To Take Part In Operation Alert

Boy Scouts of America will get their best chance ever to exemplify their famed motto, "Be Prepared," in Operation Alert, July 12.

The State Council of Civil Defense has not overlooked the fact that some 53,000 scouts and their leaders, and from 100,000 to 300,000 parents and relatives are expected to be in Valley Forge Park when the "Alert" and "Take Cover" signals sound.

State Police and State Council will cooperate in handling the Scout participation in the park.

Sirens of State Police cars, spotted according to plan throughout the park will alert the Scouts and visitors.

"Jamboree Scouts can set an example to be followed by all Americans," Dr. Richard Gerstell, State Director, said in a special message to them.

Operation Alert Has Special Significance This Year (An Editorial)

The week of July 8-19 will be to Civil Defense workers what year-end examinations are to students and what summer encampments and maneuvers are to our citizen soldiers, sailors and airmen.

"Operation Alert 1957" provides us with the opportunity to measure our growth in effectiveness in the past twelve months, discover our weaknesses, and plan for the year ahead.

And Operation Alert this year has a *special* significance of which every Civil Defense worker ought to be aware, and which should spur him or her to make a maximum effort to make our fourth annual readiness test a true public demonstration of Civil Defense as it really is in the seventh year of its existence since the end of World War II.

This special significance was made clear to the staff of the State Council of Civil Defense this month when a newspaper writer walked into State Council headquarters and announced bluntly that he was there to take a good hard look at the past, present and future of Civil Defense—moneywise and every otherwise.

The visitor was made as welcome as the staff knew how to make him. All public servants must be prepared to give, at any moment, their justification for their programs, their methods and their spending.

It is a happy thing to be able to report that the policy of the State Council and its staff of "first things first" seemed to make as much sense to our writer visitor as it does to the Council and staff.

And then came the question that was the thought-provoker.

What, our visitor asked, was the future of Civil Defense in the light of recent diplomatic developments that seemed to give at least some hope for the easing of international tensions, and in the light of the economy-minded nature of national and state legislative bodies?

If this question is being asked here in Pennsylvania, it is reasonable to assume that it is being asked elsewhere.

The answer to this well-intended question is to be found not in opinion—however well-qualified—but in the facts.

These are the facts.

The Congress of the United States has appropriated this year just about as much, perhaps a little more, as it ever did for day-to-day operations of Civil Defense on the national level.

The widely-publicized "slash" in the national Civil Defense budget is not generally understood for what it really is—a probably wise deferment of further stockpiling until the shelter-versus-evacuation thinking or some compromise thereof crystalizes.

The General Assembly of Pennsylvania has also set aside about the same amount of money as it did previously for the State Council to continue with what it has been doing all along, the prudent and orderly creation of the framework and substance of an organization capable of meeting an attack which might result if the hopes of the diplomats fail.

The reading of Civil Defense publications of other states shows no disposition on the part of any of them to shut up its Civil Defense shop.

Civil Defense is not "under fire."

People are merely asking questions, as they have every right to do. In effect, "Is this trip necessary?"

We in Civil Defense know that our training and readiness are vitally necessary, both against still very possible attack, and against natural disasters in which Civil Defense has so ably demonstrated its know-how.

Apparently the Congress and the state legislatures know it.

It is up to us who know and understand Civil Defense to see that facts, not questions raised nor opinions given, continue to determine the status of Civil Defense.

There is no better way for us to accomplish this mission than by giving the public a well-planned, smoothly-executed and adequately-analyzed Operation Alert 1957. To be followed, of course, by a full analysis of our strong points and weak points and study of all matters found to need our attention.

Let's get on with it.

Governor Leader Will Participate Fully in July 12 CD Test

Executive Directive 76 Orders State Departments To Co-operate and Assist

The State Council of Civil Defense has always been fortunate in having the full and enthusiastic support of Governor George M. Leader in all its tests and day-to-day operations.

Operation Alert 1957 is no exception.

To Be At Headquarters

Governor Leader, who will be in the Commonwealth CD control center during the national alert July 12, recently visited the State Council's headquarters in the basement of the south wing of the Capitol and was given a preliminary briefing by Dr. Richard Gerstell, the State Council director.

The Governor, under authority provided in Section Six of the State Council of Civil Defense Act of 1951, Public Law Twenty-eight, as amended, subsequently issued an Executive Directive relating to Commonwealth governmental participation in the July test.

Cites Responsibilities

The directive calls it "absolutely essential for all Administrative Departments, Independent Administrative Boards and Commissions and other State Agencies to be prepared to "discharge their emergency responsibilities."

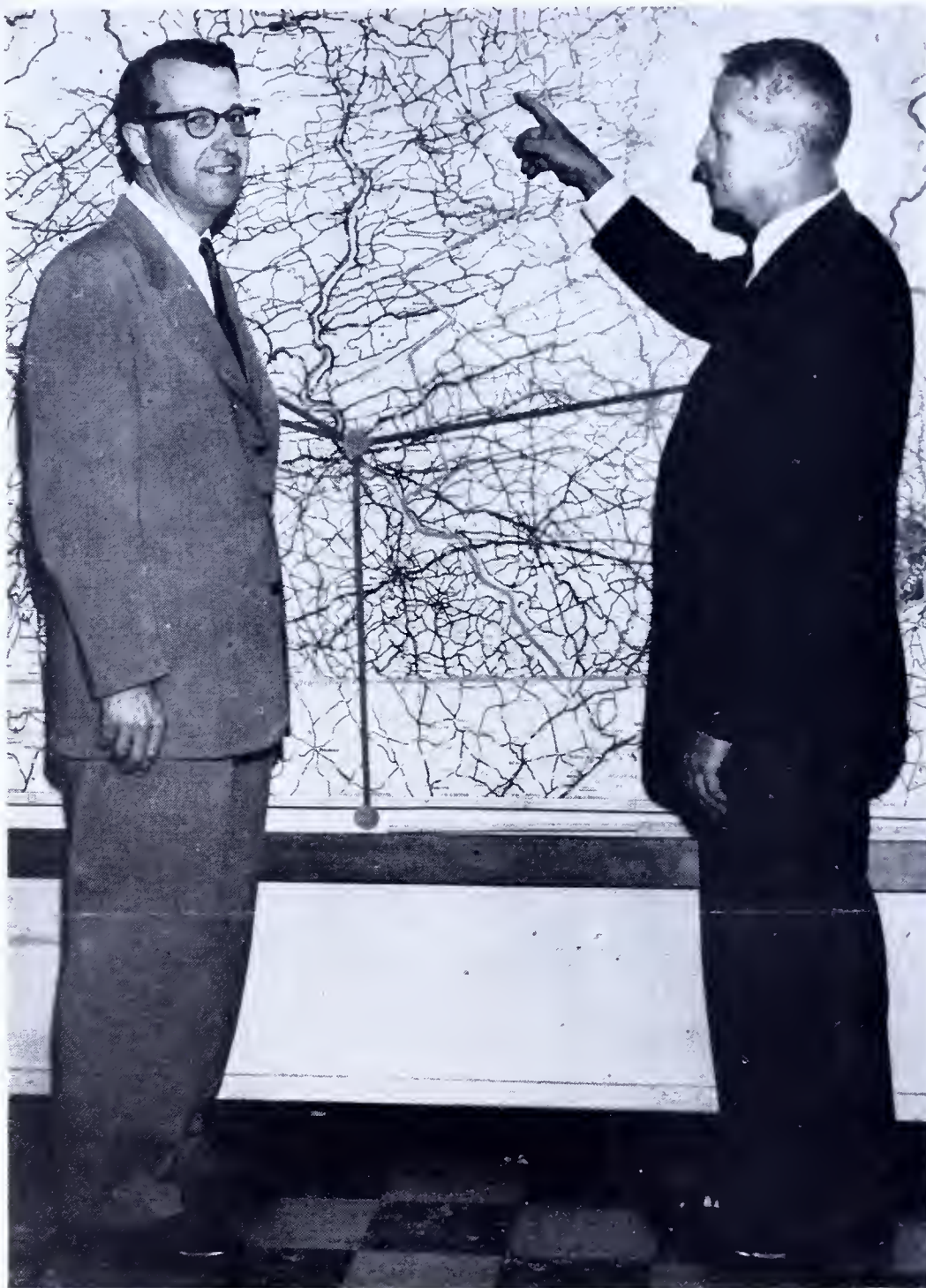
The directive also calls upon the various Commonwealth agencies to "extend to the State Council of Civil Defense such cooperation and assistance . . . as may be requested by the Director of Civil Defense."

The department heads are also directed to "notify all individuals under their respective jurisdictions of the fact that, insofar as the maintenance of essential services will permit, all Commonwealth officers and employees will be expected actively to participate in the public participation phase of the July 12, 1957, test.

Summary is Attached

A summary of essential facts relating to the public participation phase of the test is attached to the Executive Directive.

Commonwealth employees are specifically directed to proceed to their shelter areas on the take cover signal.



KEYSTONE DEFENDER PHOTO

Governor George M. Leader of the Commonwealth of Pennsylvania smiles at staff members of the State Council of Civil Defense as Dr. Richard Gerstell, State Council Director, gives him a preliminary briefing on the Commonwealth's planned participation for the national test, "operation Alert 1957" on the master map of the state in the war room of Civil Defense control center in the Main Capitol Building.

Biennium Matching Funds Now Over Million and a Half

Matching funds operations of the State Council of Civil Defense really went into high gear in June.

During the month Casper E. Burns, the Council's matching funds specialist, mailed 102 checks to various political subdivisions in all parts of the Commonwealth which totalled \$151,886.91.

These payments, collected by the State Council from the Federal Government and representing the Federal Government's contribution, on a 50-50

basis, for Civil Defense supplies and services, pushed the total collections since July 1 of 1955 to over a million and a half dollars, or \$1,649,316.91 to be exact.

They also brought the total of collections since the inauguration of the program in 1952 to nearly nine million dollars, or \$8,962,800.91 to be exact.

Checks in process, which may be credited in the Federal fiscal year which ended in June, may push the total slightly higher.

Bucks County Communications Vehicle Only One of Its Kind



The Rev. James J. Vizzard, of St. Charles Roman Catholic Rectory, Cornwells Heights, Bucks County (left), presides at a ceremony in the yard of the Court House at Doylestown as the county CD organization's new and unique communications unit goes into service. Others present, left to right, are: Bradley C. Algeo, county radio officer; John T. Welsh, president of the Board of County Commissioners; Adolph A. Andrews, a member of the Board; Thomas R. Lewis, a member of the Board, and Stuart A. Wilson, Communications Division No. 3 of Bucks County.

Six Months of Planning And Construction Went Into \$7,000 Voice Unit

"The only one of its kind in the United States."

That's the way Col. A. M. Heritage, director of the Bucks County Council of Civil Defense, characterizes the special purpose vehicle which that Eastern Area organization recently placed in service with appropriate religious ceremonies.

On Jeep Chassis

Styled a "mobile communications unit," the new vehicle consists of a special body mounted on a four-wheel drive jeep chassis. It is equipped with snow and mud tires to make it suitable for any terrain at any time in the year.

Six months of designing and construction by and under the direction of Bradley C. Algeo, Jr., Bucks County radio officer, and Stuart A. Wilson, chief, communications division No. 3 of the County Council went into the completion of the unit.

Has Five Radio Sets

Five sets of short-wave, two-way radio monitoring equipment, together with a portable 2,500-watt engine-generator set, are the principal features of the vehicle's interior.

A large desk, floor-mounted chairs, interior illumination, a siren, adjustable towers for illuminating the surrounding area, and a public address system are other features of the vehicle.

Total cost of the vehicle and its equipment was approximately \$7,000, one-half of which is to be paid for by the Federal Civil Defense Administration under the Matching Funds Program and the other half of which is to be paid for by the treasury of Bucks County.

Special Antennae Rigged

Special antennae make it possible for the unit's crew to talk to the main county Civil Defense control room—a \$3,000 communications installation in the county court house—as well as police, fire, Civil Air Patrol personnel and amateur radio operators working with Civil Defense.

Col. Heritage said the Bucks County Council will be glad to demonstrate the vehicle to other county organizations interested in similar vehicles, if an appointment is arranged in advance.

Twenty-five New Leaders Added To Pa. CD Staffs

A new deputy director in Blair County-Altoona, a new regional director in Philadelphia and twenty-three new local directors comprise additions to Civil Defense leadership strength in the Commonwealth this month.



Col. Knode

Col. Lloyd M. Morris, Blair-Altoona director, has appointed Lt. Col. G. Hewitt Knode USAR (Ret.) as his deputy for Evacuation and Transportation. Col. Knode served in both World Wars and is assistant foreman of the PRR physical laboratory. He has been in Civil Defense since 1951.

Philadelphia's Region 1 is now headed by Stanton W. Kratzok, a Lawyer and Air Force veteran, Executive Director Philip Klein has announced. Region headquarters are at 64th and Lansdowne Avenue.

EASTERN AREA

Robert C. Jarvis, Borough of Norwood, Delaware County.

Walter Burke, Borough of Jermyn;

Joseph Maciak, Ransom Twp., and John L. Somers, Covington Twp., all of Lackawanna County.

A. Russell Parkhouse, Abington Twp., and Charles D. Burns, Borough of Bridgeport, both of Montgomery County.

Harry A. Foreman, Porter Twp., and John D. Holdren, Green Twp., both of Pike County.

S. Elmore Haag, Dreher Twp., Wayne County.

CENTRAL AREA

Thomas D. Reinhart, Herrick Twp., and Quentin Maryott, Borough of Monroe, both of Bradford County.

Milton C. Benson, Lower Swatara Twp., and Robert G. Huffman, Borough of Dauphin and Middle Paxton Twp., both of Dauphin County.

C. Stewart Hershey, Lower Mahanoy Twp., Northumberland County.

Donald Walters, Borough of Lewisburg, Union County.

Rudolph A. Landon, Borough of Montoursville, Lycoming County.

WESTERN AREA

Charles F. Donham, Neville Twp., Allegheny County.

John J. Corbett, Venango Twp., and William A. Petterson, Brady Twp., both of Butler County.

Philip F. Cheles, Oil City, Venango County.

Melvin Donor, Athens Twp., and Victor E. Sybrant, Cambridge Twp., Crawford County.

Westmoreland Stages Six-hour Welfare Center Exercise

150 Assumed Pittsburgh 'Evacs' Include Fifty From Children's Home

Westmoreland County's Civil Defense Council last month staged a six-hour test of its recently graduated FCDA-Red Cross mass feeding school class, one of the first of its kind to be graduated in Pennsylvania.

The test was observed by Ross I. Webb, Western Area Director, who called it "Another First for Westmoreland County."

150 Evacuees Is Load

Seventy-five Civil Defense and Red Cross Personnel, men and women, manned the center in the First Presbyterian Church of Greensburg and cared for 150 "Evacuees," including fifty children from the Westmoreland County Children's Home.

The overall problem assumed the need for establishment of a care center following an A-bomb attack on Pittsburgh. The center activated was assumed to be an intermediate care one to handle evacuees traveling from the target center area to permanent center quarters in northern counties of the Commonwealth.

It was further assumed that the center was itself within the C-ring with little bomb damage and not at the time affected by fallout, although it was assumed that the evacuees had been contaminated by radio active dust.

The center was manned for first aid, temporary sleeping, adequate feeding, decontamination, registration and inquiry and moderate recreation.

Decontamination Separate

The decontamination center was set up outside the church proper.

Regular CD communications personnel were used to alert division chiefs, who in turn summoned their workers. Nearly 100 persons were available in about thirty-five minutes.

Mrs. Jean B. Githens, CD Welfare Chief for the county, who planned the exercise, then called a staff meeting and placed the center in operation.

As the evacuees were entering the center a red alert was sounded and take-cover conditions imposed.



Children from the Greensburg Children's Home proved willing "evacuees" when they served as simulated casualties in Westmoreland County's mass care center exercise. The children, posing as refugees from a bomb-blasted Pittsburgh, were covered with newspapers by CD personnel in the test when a simulated A-bomb alert was used to give realism to Westmoreland County's mass care exercises.

A power failure of forty-five minutes was assumed and the church's emergency power generator was used.

The menu for the 150 evacuees was vegetable soup, bread, cold meat cuts, cheese, fruit cup, coffee, apples and milk.

Some of the evacuees were assumed to be injured.

Boy Scouts served as messengers and Girl Scouts were utilized to check baggage and do maintenance work. Major maintenance was by the Greensburg Lions Club.

Critique Is Held

In the critique that followed the test some considerations that will be given treatment in subsequent tests were discussed.

It was found that reading materials are necessary as a recreation measure. (Boy Scouts were sent to CD headquarters to cover this need in the exercise.)

It was found that many evacuees will bring valuables with them, and provision was made for the registration and safeguarding of such property.

It was decided that smoking could be dangerous and a volunteer sign painter was found and put to work.

Surplus Property Value Approaches Half-Million

The surplus property program of the State Council of Civil Defense showed steady advance in the past month.

Property acquired from the Federal Government was nearing the half-million dollar mark—in terms of acquisition cost to the Federal agencies.

The original cost of the property now acquired was \$494,745.

There was, however, no increase in the number of counties participating in the program, seven counties remaining non-participating.

The number of political subdivisions taking part in the drawings rose from 335 to 340.

Preference lists on file remained at 276.

The total amount billed to the political subdivisions for surplus property withdrawn was \$24,737.25, as of June 20.

The Council's display and distribution center at 21st Street and North Parkway in Harrisburg will be closed Friday, July 12, the day of the national alert.

Rabbi Magil Now Heads Well-organized Chaplain Corps of Philadelphia



Rev. Woods and Rabbi Magil

Rabbi Reuben J. Magil of Temple Beth Zion was installed as the new chief of the Philadelphia Council of Civil Defense's well-organized Chaplaincy Service at a convocation in the Mayor's reception room in City Hall, Thursday, May 23.

Rabbi Magil succeeds The Rev. Charles A. Woods, director of the Catholic Youth Association, under the policy of the Philadelphia Council of rotating Chief Chaplains between clergy of the Protestant, Jewish and Roman Catholic faiths.

About 200 of the 500 chaplains that are duly enrolled members of Philadelphia's CD organization were present at the convocation, according to Mrs. Matylda F. Hudak of Executive Director Philip Klein's office.

The Rev. Mr. Woods told the convocation that efforts are being continued to enroll every Philadelphia clergyman in the Quaker City's Chaplaincy Service.

Rabbi Magil told the convocation that the first task of the Chaplaincy Service was to prepare people in church for possible emergencies and to keep them informed "at least once a month" of developments in Philadelphia's Civil Defense effort.

Philadelphia's new chief chaplain graduated from the Religious Affairs Course at FCDA headquarters in Battle Creek, Mich., last November.

A well-prepared listing of chaplain assignments, with map of the city and mass care centers given was distributed at the convocation.

New Publications

Proper preparation and briefing for "Operation Alert 1957" made necessary an unusual number of State Council of Civil Defense publications in the past month.

The "bible" of the exercise is, of course, Information Circular 79—Revision of Official Conditions of Warning—and Information Circular 80—Statewide Civil Defense Test—July 1957.

Legislative authority for the test and direction for other Commonwealth employees was covered by Governor George M. Leader's Executive Directive No. 76 with accompanying information summary.

A guide for use in computing areas of bomb damage, rated bomb powers and associated casualties was prepared by Col. Edwin H. Feather, the Council's training officer.

A special summary of information for Pennsylvania State Police and one for the Pennsylvania Turnpike Commission were also prepared.

Information was also furnished for Directive 57-35 of Dr. Berwyn F. Mattison, Commonwealth Secretary of Health, to his department.

Good Photos of Operation Alert Are Much Desired

County and local Civil Defense Public Information Officers are invited to submit photographs of any and all phases of "Operation Alert 1957" in their respective areas.

The KEYSTONE DEFENDER is especially anxious to have for consideration as many photographs as possible.

All Are Welcome

Photos taken by PIOs or their assistants, or photographs taken by local newspapers are equally welcome. It is desired, however, that written permission to reproduce newspaper photographs be obtained by local PIOs from the publishers.

A contest to encourage the submitting of outstanding Civil Defense photographs has been announced by the National Association of Public Information Officers for Civil Defense. The contest is open to amateur, press or commercial photographers.

An FCDA bulletin says: "Entries most likely to win will be pictures showing identifiable Civil Defense workers in some kind of action, such as an exercise or natural disaster."

The first prize will be an 8 mm. Wollensak "28" motion picture camera.

Summit Hill CD Shows Carbon County The Way



John Black and Pigeons

About 360 members of all services of the Summit Hill Civil Defense organization took part in a recent test and demonstration in that borough.

The test and demonstration was planned and executed by Thomas Barr, Jr., Summit Hill director, at the request of Nelson W. Norwood, Carbon County director, and was primarily for the instruction of directors for other boroughs and townships of Carbon County.

The Carbon County Commissioners, Col. Edwin H. Feather, State Council training officer, and Eastern Area Director Jack Anderson also observed the test.

The test was unusually complete. It started with a red alert at 1:40 in the afternoon and presumed the explosion of an enemy bomb near the Summit Hill High School, from which 160 pupils, fifteen of whom were presumed to be seriously injured, were evacuated.

Evacuated pupils and teachers were fed at church care centers.

Communications were maintained by amateur radio operators and included the use of carrier pigeons.

Six minutes after the red alert was sounded, three birds were released by John Black carrying messages to Carbon County CD headquarters at Jim Thorpe, Pa., to Red Cross headquarters and to the Salvation Army.

Messages brought the recently-purchased Carbon County emergency rescue truck to the scene.

The exercise also presumed the damaging of and repair to the borough's utility facilities.

Blair-Cambria

(Continued from Page 1)

center for another city area under the evacuation maps, is considered to have the better facilities for a movement of this size.)

All Civil Defense Services of the two county organizations are expected to take part in the drill. The Medical Service will work in cooperation with the Red Cross. The Civil Air Patrol and the Pennsylvania National Guard have also been invited to take part.

The Police Service will have an especially big part in the evacuation, as they will control traffic not only over the evacuation route, but in the "vacated" section of the city of Altoona, to prevent "looting" and other possible law violations.

CD-Red Cross first aid units will be spotted along the evacuation route as well as at the reception center.

Tow trucks will also be stationed along the route.

An alternate control center and command post will be established on Red Hill, the highest point in the Altoona area and one from which the flow of traffic of the evacuation can be visually observed.

The Communications Service will provide radio traffic as required.

There will be a Registration and Inquiry section maintained at Ebensburg.

Time of evacuees at the reception center will be utilized to present demonstrations, particularly of the work of the Rescue and Medical Services.

State Council of Civil Defense staff members have been invited to observe the test and it is possible that Dr. Richard Gerstell, State Director, or his representative may head the State staff observers.

The Federal Civil Defense Administration may also be invited to send observers.

An intensive indoctrination and familiarization program, utilizing press, radio and television media, will prepare residents of the evacuation and surrounding areas, along the route and at the reception area for the exercise.

More Hollifield Testimony Out In Eighth Volume

The eighth volume of testimony before the Hollifield committee, principal congressional body considering Civil Defense legislation, was mailed to Civil Defense officials June 25.



READING TIMES PHOTO

A good example of Civilian Defense-local community co-operation occurred last month in Berks County, when the county CD organization acquired an emergency truck. Mrs. Marguerite Voss Osman, Berks County CD executive secretary (left), was on hand when County Commissioner Charles S. Adams, County CD Director (center), received title to the vehicle from Reading City Councilman John C. Kubacki (right). The truck, formerly that of the Friendship Fire Company, was replaced by that organization with a newer model. Irvin Rubenstein is the Fire Company driver.

1,132 Philadelphia School Children Evacuated In Test

"Operation Hooky," a Civil Defense evacuation exercise involving 1,132 pupils of two Philadelphia schools to the Bala Cynwyd Junior High School in Lower Merion Township in Montgomery County was carried out Monday afternoon, June 3.

Philip Klein, Philadelphia executive director, said it was the first exercise of its kind in the Philadelphia area involving intercounty cooperation.

The Cathedral School, 18th and Wood Streets, sent 571 pupils and The Darrah School at 17th and Folsom Streets, sent 561. These schools were selected as representative city schools, providing the problems that would have to be met in a disaster.

The Philadelphia Traction Company, The Greyhound Lines and The Public Service Co. of N. J. provided twenty-two buses for the test.

The pupils were tagged with colored tags to facilitate loading, accurate count and identification at the reception center.

In less than an hour all the pupils had passed through processing, had been served cookies and fruit juices and were headed back to their respective schools in time for regular dismissal for the day at 3:30 p. m.

Klein said that much credit was due the more than 200 volunteers of the Lower Merion Township CD Teams, headed by Mr. J. Wesley Leas, of 609 Argyle Road, Wynnwood, for their efficient handling of the reception, identification and feeding center at the suburban school.

"This test has provided us with invaluable experience for all future evacuation exercises," Director Klein said after the test.

New Care Concept

(Continued from Page 1)

The plan envisions care for the sick and injured for a period as long as a year in contrast with previous planning which called for a period of only about *three weeks*.

Top factor in the new concept is the drastic change in the potential in thermonuclear weapons—both bombs and guided missiles—and the possible use of these weapons in either ground or air bursts delivered by the enemy.

The problem of caring for the sick and injured in the post-attack period presents one of the most staggering medical tasks ever to be conceived or undertaken by this nation.

In an effort to strengthen and modernize Civil Defense, post-attack casualty care has undergone constant study and revision.

The new total medical care program was developed and announced recently by a ten-member medical task force after two FCDA-Army logistics exercises at Ft. Meade, Md., and Ft. Sam Houston, Tex., the last of which was attended by representatives of sixteen national health groups.

The two exercises are considered to have demonstrated conclusively four major points.

1. The basic equipment of the 200-bed Civil Defense Hospital is sound. The units, complete with operating rooms, X-ray equipment and portable generators are now stored in strategic sites around the nation.

2. The emergency hospitals' equipment is more than adequate for use in either forward or near-damage-site operations.

3. The hospitals, however, lack certain specialized equipment required for more definitive care than had been originally planned.

4. The standard hospital equipment list needs some review and revision.

The task force drew up a three-echelon emergency medical care system. The echelons are as follows:

1. *Collecting points.* These would be established immediately to the rear of areas of greatest damage where almost total destruction would be likely, but only where radiation intensities would permit. Here immediate first aid measures only would be given and the casualties assembled for transportation. No professional medical personnel are contemplated for the collecting points.

2. *Emergency Treatment Stations.* These would be modifications of the FCDA-recommended First Air Station increased by capabilities for life-

KEYSTONE DEFENDER
MAIN CAPITOL BUILDING
Harrisburg, Penna.

RETURN POSTAGE GUARANTEED

Librarian Periodical
Sect. Pa. Public Lib.
Library Education Bldg.
Harrisburg, Pa. 21

saving surgery limited to arresting major hemorrhages, dressing wounds, splinting fractures and similar life-saving techniques. Casualties would be kept here only on a short-term "holding" basis for transportation to the rear.

3. *Civil Defense Emergency Hospitals.* These would include in their equipment substantially the same items as before, but with additional items for more definitive care. They would have increased capability for general medical and surgical care for both casualty and non-casualty care, and would have laboratories, X-ray and pharmacies. A series of specialist instrument kits would be provided to supplement the hospital's basic equipment. These would be dispatched to those hospitals having professional medical staffs to use them. The kits would include equipment for brain, nerve, chest, kidney, eye, ear, nose and throat surgery.

These hospitals would be staffed by physicians and surgeons and nurses successfully evacuated from the 1,900 general hospitals in the nation's critical target areas in conjunction with professional personnel and facilities in the support areas.

The new plan, would, of course, draw heavily on the Welfare, police, engineering, transportation and communications services of the standard Civil Defense organizations for support of all kinds.

Gen. Maginnis Resigns

Maj. Gen. John J. Maginnis, director of the Massachusetts Civil Defense Agency, announced his retirement from that post June 18 after nearly three and a half years in that duty.

SEC. 34.66 P. L. & R.
U. S. POSTAGE

PAID

PHILADELPHIA, PA.
PERMIT No. 1705

Operation Alert

(Continued from Page 1)

operation of press, radio and television facilities in their areas.

A statewide public participation drill will be held at an unannounced time on Friday, July 12.

A statewide control center communications drill, or "command post," will be carried on from late morning until midnight, Friday, July 12.

Inter-county and local operational tests will be held as locally desired Friday, Saturday and Sunday, July 12, 13 and 14.

The Commonwealth of Pennsylvania will join with the states of New Jersey and New York in the simultaneous conduct of a statewide public participation drill on Friday, in which the new warning system will be used.

It is not now believed that other states surrounding Pennsylvania, or Delaware, Maryland, West Virginia and Ohio, will hold public participation tests.

The public participation drill in Pennsylvania will be held during daylight hours, but its exact time will not be announced in advance of the time it actually takes place.

The "timing" of the drill will be governed by official State Council of Civil Defense declaration of Warning Conditions—Yellow, Blue, Red and White—from Harrisburg.

It is expected that Governor George M. Leader and key members of the Council will be at the state command post during much of the public participation portion of the exercise.

Headquarters will fully be staffed until at least midnight of Friday, July 12.